

**State of Illinois**  
**Public Water Supply Loan Program 2016 Intended Use Plan**

**A. Introduction**

This document, the Public Water Supply Loan Program (PWSLP) 2016 Intended Use Plan (IUP), is intended to provide loan applicants, potential loan applicants and the general public with information and direction regarding the intended uses of the State Revolving Fund (SRF) and the PWSLP from July 1, 2015 through June 30, 2016. This IUP has been prepared, and will be posted on the Illinois Environmental Protection Agency (IEPA) website, based upon the information available regarding federal appropriations and capitalization grant requirements for FY 2016. This IUP has been designed and organized to partially fulfill the requirements of Section 1452(b) of the federal Safe Drinking Water Act of 1996 (SDWA) and as a prerequisite for the award of a federal grant to the IEPA for capitalization of the SRF and the PWSLP.

**B. Public Water Supply Loan Program Characteristics**

Program Administration

The PWSLP is administered in accordance with 35 Ill. Adm. Code Part 662 "Procedures for Issuing Loans from the Public Water Supply Loan Program", effective November 8, 2010 (Loan Rules) and will continue to include loans to units of local government and to those classes of privately owned community water supplies determined by the Illinois General Assembly to be acting as water utilities. These include not-for-profit and co-operative water utilities, and commercial water utilities regulated by the Illinois Commerce Commission.

Loan Interest Rate and Term

The Loan Rules provide for a fixed loan rate that shall be established annually at one-half the market interest rate. Specifically, the fixed loan rate is defined by rule as one-half the mean interest rate of the 20 General Obligation Bond Buyer Index, from October 1 to September 30, in the preceding fiscal year, rounded to the nearest .01%. Current Loan Rules establish a new interest rate each October 1 for the following federal fiscal year. Efforts are underway to modify the Loan Rules to establish a new interest rate each July 1 for the following state fiscal year to better coordinate loan program activities with program reporting and auditing requirements. Based on bond rates through September 30, 2014, the fixed loan rate for loans executed by IEPA from October 1, 2014 through September 30, 2015 was 2.21%. Based on bond rates thus far through federal fiscal year 2015, the fixed loan rate for loans executed by IEPA from October 1, 2015 through September 30, 2016 is projected to be approximately 1.85%. The fixed loan rate is a simple, annual rate. Loan awards will have a maximum term of 20 years from the initiation of operation, with initial repayments of principal to commence within one year of the initiation of operation.

Loan Support Program

The IEPA has operated and maintained a Loan Support Program (LSP) outside the Federal SRF since 1996. The LSP is maintained as a single entity in Illinois statute, but the IEPA accounts separately for funds attributable to PWSLP and Water Pollution Control Loan Program (WPCLP)

loans. The LSP is financed by the loan support portion of the fixed loan rate, with that portion currently established at 50% of the fixed loan rate in the PWSLP and the WPCLP. To date, the LSP has been used primarily to finance the reasonable costs incurred by the IEPA for functions that support the management of the Water Revolving Fund (Fund), which is the financial mechanism used in administering Illinois' SRF programs.

The balance in the Loan Support Program through June 30, 2015 was \$25,655,566 and reflects the accumulation of monies earned through both the WPCLP (\$22,001,256) and PWSLP (\$3,654,310) programs. For the state fiscal year ending June 30, 2016, estimated PWSLP Loan Support Program receipts are projected to total \$5,421,902. Estimated Operational outlays for the Public Water Supply divisions of the IEPA are projected to total \$3,200,000, dedicated primarily to activities in support of the SRF programs, including compliance, permitting and field operations activities. A portion of PWSLP Loan Support Program funds in the amount of \$10,715,800 will be used to provide state match for the 2014 and 2015 federal capitalization grants (\$7,382,200 of match for the 2014 grant is reserved in the 2015 ending balance). The balance in the Loan Support Program through June 30, 2016 is projected to be \$13,851,345 and reflects the accumulation of monies earned through both the WPCLP (\$11,308,734) and PWSLP (\$2,542,611) programs.

#### State Match

In accordance with the United States Environmental Protection Agency (USEPA) requirements, the State must deposit in the Fund an amount equal to at least 20% of the total amount of all capitalization grant agreements on or before the draw-down of cash. The FY 2014 state match requirement of \$7,382,200 was met with loan support funds. The FY 2015 state match of \$7,333,600 will be met with loan support funds. The \$7,333,600 will consist of \$3,333,600 of PWSLP Loan Support Program funds and \$4,000,000 of WPCLP Loan Support Program funds.

#### Leveraged Bond Proceeds

The Agency reserves the right to participate in leveraged bond sale activity in the future to meet the cash flow demands of the PWSLP and WPCLP.

### **C. Criteria and Method for Distribution of Funds**

#### Project Priority List (PPL) Development

The IEPA has historically gathered information for projects which have submitted Pre-Applications and developed a PPL in accordance with the Loan Rules. However, over the last 5 years available funds have exceeded project demand, and the prioritization process has not been utilized to dictate which projects are prioritized to receive funding. Based upon current application trends, available program funds are anticipated to exceed the demand for funding in 2016 and the immediate future. The attached Project Priority List (Attachment A) is a spreadsheet compilation of all Pre-Applications received prior to March 31, 2015.

The IEPA is currently undertaking efforts to develop a new scoring system which will reflect the current goals and objectives of the PWSLP and the IEPA's Bureau of Water. These efforts will continue through 2015 and 2016. Once a new project prioritization system is developed (in consultation with stakeholders), the IEPA will revise the Loan Rules as necessary. The IEPA

plans to automate the acceptance of Pre-Applications, gathering of scoring information and production of the PPL in the future.

Per the PWSLP Loan Rules, a project may be added to the Project Priority List (Attachment A) at any time during the year upon obtaining IEPA approval of its Project Plan, provided a pre-application has been submitted for the project. These belated additions will be eligible for assistance under the PWSLP and funds may be awarded to any project on the PPL that accomplishes a full and complete loan application, subject to the availability of funds. The 2016 IUP Projected Funding List (Attachment B) represents projects anticipated to be funded in state fiscal year 2016.

#### Set-Asides

In 2016 IEPA will set-aside 4% of the 2015 capitalization grant, an amount totaling \$1,467,520 to be used for loan program administration, as provided for under Section 1452(g)(2) of the SDWA. \$125,000 of these administrative funds will be used for in-kind services with the balance used to manage the Fund and loan projects in accordance with requirements of the SDWA.

Aside from the above, the IEPA set-aside approximately 0.9% of the 2014 capitalization grant, an amount totaling \$335,000, for Technical Assistance to Small Systems per Section 1452(g)(2) of the SDWA and approximately 1.59% of the capitalization grant, an amount totaling \$590,000, for Other Authorized Activities per Section 1452(k) of the SDWA. These funds will be focused on plans to partner with various entities in the state to conduct outreach, training and technical assistance focused on improving the capability of community water supplies in the area of water loss accounting. The work plan was established in late 2014 and these efforts will continue through 2016 and into early 2017. USEPA will continue to receive status updates of the work plan detailing the progress of these efforts.

In a guidance memorandum dated February 9, 1999, the USEPA announced that states have an option of “banking” certain set-asides for possible use in future years by announcing that possibility in the IUP. This “banking” does not impact the availability or use of loan funds in the current year, but does give the State the flexibility to utilize set-aside funds for other eligible purposes for the present and past fiscal years (FY1997 – FY2014). The Illinois EPA has announced their intent to bank the 2.0% set-aside in each and every annual IUP issued since the guidance memorandum was issued with the exception of 2010 and 2011 when the IUP inadvertently failed to mention the intent to bank the set-aside. In accordance with this federal policy identified above, the IEPA is hereby announcing that it reserves the right to “bank” and utilize, to the maximum extent deemed necessary, the full amount of authorized FY1997 - FY2014 set-asides for the purposes outlined in Section 1452(g)(2) of the Safe Drinking Water Act (2.0% of federal capitalization). The extent to which this reserved authority may or may not be used shall be at the discretion of the IEPA. The amount of the 2% set-aside to be banked at the end of state fiscal year 2016 is reflected in the chart below:

		<u>Small Systems Technical Assistance</u>
Banked Balance at June 30, 2015		\$ 11,026,548.00
Current Year Banked Amount		\$ 733,760.00
Total Banked Amount		<u>\$ 11,760,308.00</u>

#### Letters of Commitment

In accordance with Section 662.430(a) of the Loan Rules, the Illinois EPA may issue a Letter of Commitment to reserve existing or anticipated available funds for a project, pending completion of the bidding process, at the time a complete application has been approved.

#### Binding Commitments

Binding commitments for loan awards are entered into continuously throughout the calendar year at the time a loan applicant accepts the loan offer and issues a Notice to Proceed on a construction contract identified in the Loan Agreement.

#### Use of Funds

In accordance with Section 1452(b)(3) of the SDWA, IEPA provides the following assurances that the PWSLP will provide to the maximum extent practicable that priority for the use of funds is given to projects that:

- Address the most serious risk to human health;
- Are necessary to ensure compliance with the requirements of the SDWA; and
- Assist systems most in need on a per household basis, according to affordability criteria established by each state.

#### **D. Financial Status of the Fund**

The table on the following page shows the total cumulative sources and uses of funds in the PWSLP from the beginning of the program through June 30, 2015, estimated totals for state fiscal year 2016, and estimated cumulative through June 30, 2016. The program anticipates obtaining their FY 2015 capitalization grant (\$36,668,000) by the end of September 2015. The 20% State match requirement of \$7,333,600 will be met with loan support funds and deposited into the Fund. The PWSLP will use a combination of funds from capitalization grants, state matching funds, loan repayments and, if necessary, revenue bond proceeds to fund the projects and activities of the program.

- Intentionally Left Blank -

## Public Water Supply Loan Program Sources and Uses Table

	Cumulative Total through June 30, 2015	Estimated July 1, 2015 through June 30, 2016	Estimated Cumulative Total through June 30 2016
<b>Sources</b>			
Federal Capitalization Grants	\$ 596,861,493.00	\$ 36,688,000.00	\$ 633,549,493.00
ARRA Capitalization Grants	\$ 79,538,000.00	\$ -	\$ 79,538,000.00
State Match			\$ -
Appropriation	\$ 69,905,200.00		\$ 69,905,200.00
Loan Support	\$ 20,071,900.00	\$ 10,715,800.00	\$ 30,787,700.00
Future Loan Support to Match	\$ -	\$ -	\$ -
Transfer From CW Loan Support for DW Match		\$ 4,000,000.00	\$ 4,000,000.00
State Match Bonds Issued	\$ 20,308,800.00		\$ 20,308,800.00
Future State Match Bonds Issued	\$ -	\$ -	\$ -
DWSRF Bond Proceeds	\$ 161,639,892.00	\$ -	\$ 161,639,892.00
Future DWSRF Bond Proceeds	\$ 48,142,728.00	\$ 200,124,106.00	\$ 248,266,834.00
Principal Repayments on Assistance Provided	\$ 290,933,699.00	\$ 41,988,625.00	\$ 332,922,324.00
Interest Payments on Assistance Provided	\$ 57,968,111.00	\$ 5,953,246.00	\$ 63,921,357.00
Investment Earnings	\$ 21,204,250.00	\$ 600,000.00	\$ 21,804,250.00
Funds Transferred From CWSRF	\$ -	\$ -	\$ -
Loan Support Repayments on Assistance Provided (Fees)	\$ 44,682,248.00	\$ 5,421,902.00	\$ 50,104,150.00
<b>TOTAL SOURCES</b>	<b>\$ 1,411,256,321.00</b>	<b>\$ 305,491,679.00</b>	<b>\$ 1,716,748,000.00</b>
<b>USES</b>			
Financing Agreements Entered (Base Program)	\$ 961,397,154.00		\$ 961,397,154.00
Financing Agreements (Base Program) - Principal Forgiveness	\$ 42,858,411.00		\$ 42,858,411.00
Projects on IUP/Projected FY 2015 Funding		\$ 430,736,754.00	\$ 430,736,754.00
ARRA Financing Agreements - Sub recipients to Repay	\$ 39,579,569.00	\$ -	\$ 39,579,569.00
ARRA Financing Agreements - Principal Forgiveness	\$ 39,958,431.00	\$ -	\$ 39,958,431.00
Leveraged Bond Debt Service			\$ -
Principal	\$ 69,468,565.00	\$ 5,200,279.00	\$ 74,668,844.00
Interest	\$ 39,044,998.00	\$ 1,222,938.00	\$ 40,267,936.00
State Match Debt Service			\$ -
Principal	\$ 2,560,000.00	\$ 2,460,000.00	\$ 5,020,000.00
Interest	\$ 872,099.00	\$ 720,150.00	\$ 1,592,249.00
Bond Issuance\Arbitrage Costs	\$ 1,674,002.00	\$ -	\$ 1,674,002.00
Unused Balance of Loan Sources	\$ 23,256,324.00	\$ (23,256,324.00)	\$ -
Federal In Kind Expenditures	\$ 527,073.00	\$ 130,000.00	\$ 657,073.00
Administrative Expense	\$ 21,320,462.00	\$ 1,500,000.00	\$ 22,820,462.00
Reserved Admin	\$ 2,137,774.00	\$ (1,500,000.00)	\$ 637,774.00
Small Systems Technical Assistance Expense	\$ 7,200.00	\$ 150,000.00	\$ 157,200.00
Small Systems Technical Assistance Reserved	\$ 327,800.00	\$ (150,000.00)	\$ 177,800.00
Local Assistance and Other Programs	\$ 3,859,941.00	\$ 200,000.00	\$ 4,059,941.00
Local Assistance and Other Programs Reserved	\$ 580,250.00	\$ (200,000.00)	\$ 380,250.00
Loan Support Program Disbursements	\$ 29,384,322.00	\$ 3,100,000.00	\$ 32,484,322.00
Loan Support Used as Match for Drinking Water	\$ 2,213,300.00	\$ 10,715,800.00	\$ 12,929,100.00
Loan Support to be Transferred to Drinking Water Match	\$ 7,382,200.00	\$ (7,382,200.00)	\$ -
Loan Support Used to Pay IFA Management Fee	\$ 150,000.00	\$ 100,000.00	\$ 250,000.00
Loan Support Used for Compliance Grant Program	\$ 1,898,117.00	\$ -	\$ 1,898,117.00
Unused Balance of Loan Support Fee	\$ 3,654,310.00	\$ (1,111,699.00)	\$ 2,542,611.00
<b>TOTAL USES</b>	<b>\$ 1,294,112,302.00</b>	<b>\$ 422,635,698.00</b>	<b>\$ 1,716,748,000.00</b>

**E. Short Term Goals (FY 2016)**

1. To provide funding for as many eligible projects as possible, to the extent that applications are completed and funds are available.
2. To commit all available loan resources to eligible loan applicants.
3. To provide financial assistance for projects necessary to achieve or maintain compliance.
4. To continue support for projects or project components focused on “green infrastructure, water or energy efficiency improvements or other environmentally innovative activities”.
5. To manage a program that provides applicants with a streamlined approach to financing public water supply projects.

**F. Long Term Goals (5-Year Timeframe)**

1. To maintain the integrity of the Water Revolving Fund by providing a stable and perpetual financing source for eligible public water supply systems within the State and to commit all available loan resources to those eligible loan applicants.
2. To provide financial assistance to all types of projects eligible under the Safe Drinking Water Act (SDWA) and the State enabling legislation.
3. To provide financial assistance to local government units and certain privately owned water utilities at interest rates significantly below those offered on the open market.
4. To continue the development of the Water Revolving Fund as a major financial vehicle for achieving compliance with State and federal law.
5. To expand of eligibility to address issues of water efficiency, energy efficiency and system sustainability, and to develop new eligibility requirements to accommodate expanded eligibilities in the base SRF program.

**G. Assurance of Specific Proposals**

Pursuant to Section 1452 of the SDWA, the IEPA has provided the necessary assurances and certifications as part of the official Operating Agreement between the IEPA and the USEPA. The IEPA hereby certifies that:

1. The IEPA will enter into binding commitments equal to at least 120% of the amount of each quarterly grant payment within one year after receipt of the payment;
2. The IEPA will expend all monies in the Fund in an expeditious and timely manner;

3. The IEPA will perform an environmental review of all loan projects in accordance with the Illinois State Environmental Review Procedures as contained in the Operating Agreement and in the Loan Program Rules governing the eligibility for funds; and
4. The IEPA will comply with all statutory requirements of the SDWA, the enabling legislation and other requirements promulgated through guidance or regulations issued by the USEPA.

The IEPA hereby provides additional assurance of the following issues that may be mandated or required by the capitalization grant agreement with USEPA:

#### Additional Subsidization

Principal forgiveness is a benefit that is directly tied to specific Congressional action on USEPA appropriations. The additional subsidization requirement within the FY 2014 capitalization grant required a minimum of \$7,382,200 and a maximum of \$11,073,300 be provided.

The FY 2015 capitalization grant will require a minimum of \$7,333,600 and a maximum of \$11,000,400 be provided as principal forgiveness by the PWSLP. Principal forgiveness will be provided with a focus towards small and economically disadvantaged communities while ensuring the amount provided satisfies the requirements of the federal capitalization grant. Criteria to be used include; service population of less than 3,300, median household income below the statewide average, unemployment rate and/or population trends.

#### **H. Reporting Requirements**

For each funded project, IEPA will report data required by USEPA into the National Information Management System (NIMS) and the PWSRF Benefits Reporting (PBR) system. In addition, IEPA will comply with all other federal and state mandated reporting requirements including utilization of minority and women owned businesses and information required by the Federal Funding Accountability and Transparency Act (FFATA).

#### **I. Administrative Costs**

4% of the FY 2015 capitalization grant amount, \$1,466,720, will be set aside for direct loan program administration, as provided for under Section 1452(g)(2) of the SDWA. These funds will be used to manage the Fund and loan projects in accordance with requirements of the SDWA.

#### **J. Anticipated Cash Draw Ratio**

Beginning with the 2014 capitalization grant and continuing forward, Illinois EPA intends to use the cash flow method of leveraging the DWSRF, and not use the federal capitalization grant as security on the bonds. Once the 2014 grant is matched, Illinois EPA would like to change its method of drawing federal funds from the current method of drawing at a ratio of 83.3 percent federal funds and 16.7 percent state match funds to the method of first spending all required state match funds and then drawing federal funds at a rate of 100%.

## **K. Public Review and Comment on the Intended Use Plan**

This FY 2016 Intended Use Plan and Attachments, including the accompanying Project Priority List (Attachment A) and IUP Projected Funding List (Attachment B) are made available for public review and comment on the IEPA website through the following link:

<http://www.epa.state.il.us/water/financial-assistance/state-revolving-fund.html>

### **PWSLP FY 2016 IUP - List of Attachments**

- |                |  |
|----------------|--|
| Attachment A – | 2016 PWSLP Project Priority List       |
| Attachment B – | 2016 IEPA PWSLP Projected Funding List |



## FY 2016 PWSLP Project Priority List

All Pre-Applications received between April 1, 2014 - March 31, 2015

#	Applicant	L17#	New/ Renew	Date Rec'd	Project Description	Facility Number	Project Cost	Const Start Date
1	Ashland	TBD	New/	3/27/15	Water system and WTP rehabilitation and upgrades	IL0170100	\$800,000	01/01/16
2	Auburn	4945	Renew	3/27/15	Water meter replacement and upgrades	IL1670050	\$1,660,000	01/02/16
3	Aurora	TBD	New/	3/31/15	Water main replacement	IL0894070	\$3,350,000	04/01/16
4	Aviston	TBD	New/	3/10/15	Water treatment facility improvements, construct elevated tank	IL0270100	\$3,000,000	09/30/15
5	Barlett	TBD	New/	3/30/15	Water main installation, storage to connect to City of Elgin	IL0314120	\$5,000,000	11/01/16
6	Beach Park	3495	Renew	2/11/15	Water Service to Green Bay Terrace/Maplewood Manor and Lone Oak Sbdv	IL0971220	\$998,100	07/01/15
7	Beach Park	3496	Renew	2/11/15	Water main Interconnect to Wadsworth Road/pump station	IL0971220	\$1,842,000	01/01/17
8	Beach Park	3497	Renew	11/20/14	Booster Pump Station	IL0971220	\$530,000	12/31/17
9	Beardstown	3697	Renew	3/27/15	Upgrade WTP filtration system	IL0170150	\$1,600,000	12/15/15
10	Beardstown	3699	Renew	3/27/15	Construct new well field and raw water trans main	IL0170150	\$5,700,000	04/01/16
11	Beecher	TBD	New/	3/19/15	Penfield Street watermain replacement	IL1970050	\$1,100,000	8/16
12	Berwyn	5289	Renew	7/24/14	Depot District Water Distribution System Improvements		\$5,700,000	01/15/15
13	Brookfield North Riverside Water Cmsn	5327	New/	3/27/15	Water main installation from Menard ave to Hannah Ave	IL0315130	\$15,929,337	11/01/15
14	Burlington	TBD	New/	3/23/15	Elevated storage tank internal and external painting	IL0890150	\$404,750	04/01/16
15	Carmi	5231	Renew	3/20/15	Replace two booster stations	IL1930100	\$1,375,800	08/14/15
16	Carrollton	4007	Renew	3/27/15	Construct elevated storage tank and support mains	IL0610050	\$1,900,000	07/31/16
17	Caterpillar Trail PWD	4825	Renew	3/16/15	Construct new water main	IL2035030	\$191,400	04/01/16
18	Cedar Point	5267	Renew	3/9/15	New Well	IL0995040	\$762,000	10/01/15
19	Central Lake County JAWC	5185	Renew	2/16/15	Trans main to serve four new communities	IL0971070	\$44,000,000	02/26/16
20	Central Lake County JAWC	TBD	New/	2/16/15	Trans main to serve Wauconda/Volo	IL0971070	\$27,000,000	01/31/17
21	Central Lake County JAWC	5186	Renew	3/23/15	Construct raw water intake into Lake Michigan	IL0971070	\$9,500,000	07/31/16
22	Central Lake County JAWC	5187	Renew	3/24/15	Replace Air-preparation system to new ozone generators	IL0971070	\$8,267,102	07/21/15
23	Chicago	5319	New/	1/21/15	Replace standby generators and switchgear units	IL0316000	\$51,000,000	04/01/16
24	Chicago	TBD	New/	1/21/15	Continuation of Annual water replacement program	IL0316000	\$160,000,000	02/01/13
25	Chicago	TBD	New/	1/21/15	Continuation of water meter installation	IL0316000	\$30,000,000	10/11/12
26	Chicago	TBD	New/	3/17/15	Install new electrical pumping station	IL0316000	\$5,460,030	08/01/16
27	Clayton Camp Point Water Comm.	2813	Renew	3/18/15	West WTP and Well Upgrade, Eubanks Tank	IL0015200	\$2,841,000	10/01/16
28	Clayton Camp Point Water Comm.	2814	Renew	3/18/15	East WTP and Fowler Pump Station	IL0015200	\$3,799,000	10/01/16
29	Crestwood	TBD	New/	6/11/14	Water Main Replacement Cal-Sag Rd, East & West Playfield Dr	IL0310600	\$4,800,000	03/01/15
30	Crete	5318	Renew	3/25/15	Construct iron removal equipment at 5 well sites		\$4,140,000	02/28/16
31	Crystal Lake	TBD	New/	3/30/15	Demolition of old and construct new water treatment plant	IL1110150	\$10,000,000	5/19/16
32	Curran-Gardner TWSP PWD	5325	New/	3/27/15	Upgrades and expansion of Water Treatment Facility		\$4,040,000	03/08/16
33	DeSoto	5314	New/	2/23/15	Watermain Replacement	IL0770200	\$574,000	08/01/15
34	Dolton	5270	Renew	1/15/15	New meter reading system and new water meters	IL0310690	\$4,060,000	08/17/15
35	Downers Grove	5335	New/	3/24/15	Elevated storage tank rehabilitation	IL0430300	\$4,056,250	03/30/16
36	Downers Grove	5336	New/	3/24/15	repaint storage tank, rehabilitate emergency well house, replace watermain	IL0430300	\$4,032,500	03/30/17
37	Downers Grove	5337	New/	3/24/15	repaint storage tank, rehabilitate emergency well house, replace watermain	IL0430300	\$3,271,500	03/30/18
38	Downers Grove	5338	New/	3/24/15	Rehabilitate emergency well house and water main replacement	IL0430300	\$3,732,000	03/30/19

## FY 2016 PWSLP IUP - ATTACHMENT A

39	Downers Grove	5339	New/	3/24/15	Repaint elevated storage tank, replace water main	IL0430300	\$2,767,750	03/30/20
40	Downs	TBD	New/	3/12/15	New water treatment plant, wells, storage tank, transmission main	IL1130500	\$3,000,000	06/01/17
41	Downs	3104	Renew	3/12/15	Extend water main to serve rural Downs Crossing	IL1130500	\$1,800,000	06/01/16
42	East Peoria	TBD	New/	3/30/15	Replace filtration system - N Main St Treatment Facility	IL1790200	\$2,521,000	1/29/16
43	East Peoria	TBD	New/	3/30/15	New water distribution mains	IL1790200	\$2,034,000	1/29/16
44	Elmhurst	TBD	New/	3/13/15	Replace water meters and transmitters. New AML Improvements	IL0430350	\$4,100,000	10/01/15
45	Evanston	5107	Renew	3/27/15	WTP reliability improvements - replace outdated equipment	IL0310810	\$1,860,000	04/01/16
46	Evanston	5106	Renew	3/31/15	Rehabilitation of trans main	IL0310810	\$7,220,000	09/12/16
47	Evanston	5108	Renew	3/31/15	Replace clearwell	IL0310810	\$20,500,000	08/01/16
48	Evanston	TBD	New/	3/31/15	Water main lining	IL0310810	\$600,000	04/01/16
49	Evansville	5307	New/	12/3/14	Chlorine Dioxide Addition for Crypto Treatment	IL1570250	\$300,000	04/01/16
50	Freeport	5271	Renew	3/25/15	Water system improvements	IL1770200	\$8,000,000	10/30/15
51	German Valley	5272	Renew	3/17/15	Construct new wells, well house, repairs water tower,	IL1770250	\$4,000,000	09/01/15
52	Glen Ellyn	2896	Renew	3/13/15	Construct new water main	IL0430450	\$3,597,000	05/01/16
53	Good Hope	5160	Renew	2/16/15	Install Pressure Filters, Aerator and WTP Improvements	IL1090250	\$480,000	07/01/15
54	Green Valley	5273	Renew	3/16/15	Upsize water main	IL1790250	\$1,000,000	11/01/15
55	Harrisburg	5312	Renew	8/11/14	Replace Existing Watermains Throughout City	IL1650200	\$3,000,000	03/30/16
56	Harwood Heights	2823	Renew	3/30/15	Replace and upsize water in in village to loop	IL0311140	\$4,000,000	7/2/15
57	Highland	2758	Renew	3/30/15	Replace clarifier	IL1190550	\$1,796,000	12/21/15
58	Industry	TBD	New/	3/31/15	Install new aerator connection to new water supply	IL1090300	\$500,000	12/01/16
59	Iring	5308	New/	1/20/15	Paint Elevated Storage Tank	IL1350350	\$111,000	07/14/15
60	Jacksonville	5124	Renew	3/27/15	Construct water treatment plant	IL1370200	\$28,500,000	06/01/15
61	Jacksonville	3044	Renew	3/27/15	Auxiliary power generator at Naples wellfield	IL1370200	\$1,200,000	01/01/16
62	Lake County Public Works Dept	TBD	New/	3/20/15	Construct water main	IL0975110	\$900,000	11/01/15
63	Lake Villa	5135	Renew	3/23/15	Water distribution improvements	IL0970840	\$6,119,000	08/13/15
64	Lewistown	5302	Renew	12/24/14	Improvement to Well System and Booster Pump Station	IL0570600	\$1,700,000	12/31/15
65	Lexington	4815	Renew	3/5/15	New Water Treatment Plant, Groundwater well, ground storage tank, piping	IL1130800	\$4,900,000	02/01/15
66	Lockport	5225	Renew	2/10/15	Iron Filtration facility at well 9 well house	IL1970500	\$2,472,800	03/18/14
67	Lombard	5313	Renew	2/17/15	Trans main between booster station from central region to south booster	IL0430600	\$3,019,178	09/01/15
68	Lost Lake Utility District	5236	Renew	3/5/15	Watermain and Water Storage Tank Replacement		\$1,000,000	06/01/15
69	Lyons	5303	Renew	1/27/15	Water Main Rehabilitation	IL0311710	\$3,500,000	07/15/15
70	Marion	5276	Renew	8/24/14	Replace Undersized Watermains	IL1990550	\$560,000	04/30/15
71	Menard Rural Water Cooperative	5294	Renew	3/24/15	Tice System Extension	IL1290010	\$436,900	02/15/16
72	Milford	TBD	New/	3/23/15	Replace Water Plant aerator, detention tank, filters and high service pumps	IL0750650	\$800,000	12/10/15
73	Mound PW&SD	4237	Renew	3/30/15	Replace water distribution system	IL1635050	\$400,000	08/01/16
74	Moweaqua	5237	Renew	3/26/15	Construct new water treatment plant, new well and well modifications	IL1730200	\$3,100,000	09/15/15
75	New Salem Twp PWD	TBD	New/	3/31/15	Elevated storage tank maintenance, interior & exterior painting, misc repairs	IL0090010	\$350,000	04/15/16
76	Nokomis	5038	Renew	3/26/15	Water tower replacement	IL1350450	\$1,570,000	06/29/15
77	Nokomis	TBD	New/	3/26/15	Water system upgrades	IL1350450	\$400,000	02/28/16
78	Oak Lawn	5081	Renew	3/19/15	Replace booster station 1; upgrade booster station 2	IL0312220	\$4,640,000	08/18/15
79	Oak Lawn	5082	Renew	3/19/15	Construct water transmission main from Reich Complex to Marion Ave	IL0312220	\$30,000,000	11/02/15
80	Oak Lawn	5083	Renew	3/19/15	Construct water transmission main from Marion through Cal-Sag Channel	IL0312220	\$52,000,000	10/31/16
81	Oak Lawn	5084	Renew	3/19/15	Construct water transmission main from Cal-Sag Channel to 151st St	IL0312220	\$55,000,000	10/31/16
82	Oak Lawn	5085	Renew	3/19/15	Construct water transmission main from 151st St to Oak Park Ave	IL0312220	\$20,000,000	11/07/16

FY 2016 PWSLP IUP - ATTACHMENT A

83	Oglesby	TBD	New/	3/9/15	Well Rehabilitation	IL0990700	\$798,630	08/01/15
84	Olney	3585	Renew	2/2/15	Watermain Replacement	IL1590200	\$689,100	01/01/16
85	Olympia Fields	5201	Renew	4/2/14	Replacement of Undersized Watermain Suburban Woods Subd	IL0312280	\$2,130,000	01/01/15
86	Oregon	5296	Renew	10/30/14	Various Water System Improvements	IL1410400	\$5,558,000	03/15/18
87	Otter Lake Water Commission	5300	New/	2/16/14	Upgrades at WTP	IL1175200	\$1,200,000	05/01/16
88	Palmyra	TBD	New/	3/27/15	Replace water storage standpipe with single pedestal storage tank	IL1170800	\$600,000	04/01/16
89	Park Forest	5288	Renew	11/18/14	Watermain Replacement	IL0314740	\$5,000,000	09/01/15
90	Pleasant Plains	3225	Renew	3/27/15	Construct elevated storage tank	IL1670900	\$1,250,000	04/15/16
91	Pleasant Plains	4807	Renew	3/27/15	Construction water supply well	IL1670900	\$815,000	04/01/16
92	Roanoke	TBD	New/	3/19/15	Construct water treatment plant, replace old watermains	IL2030550	\$5,000,000	07/01/16
93	Rochelle	4882	Renew	2/17/15	New well, well house and test well - contract #1	IL1410500	\$1,434,600	07/15/15
94	Rochelle	5309	New/	2/17/15	Install new main Main for New Well #12 - contract #2	IL1410500	\$890,210	07/15/15
95	Rochelle	5310	New/	2/17/15	Install new water tower & connection to supply & distribution - contract #3	IL1410500	\$1,971,500	09/15/15
96	Rochelle	5311	New/	2/17/15	Watermain Extension - contract #4	IL1410500	\$1,051,650	04/01/16
97	Rock Island	5278	Renew	3/27/15	Install new filtration facility	IL1610650	\$22,400,000	03/30/16
98	Roodhouse	TBD	New/	3/27/15	Ion exchange softening system, Rehab exterior water storage tank	IL0610350	\$1,400,000	04/01/16
99	Rushville	TBD	New/	3/27/15	New well construction	IL1690200	\$500,000	01/01/16
100	Saline Valley Conservancy District	TBD	New/	2/17/15	Replace 3 Wells	IL1655300	\$30,000	10/30/15
101	Shorewood	1354	Renew	3/13/15	Convert from deep well water to Lake Michigan water	IL1957080	\$28,860,000	03/01/16
102	SLM Water Commission	2963	Renew	2/10/15	Install water main to north service area	IL1635090	\$2,600,000	12/01/15
103	St. Charles	5285	Renew	3/20/15	Replace water main	IL0894830	\$2,846,200	02/01/15
104	St. Jacob	5279	Renew	3/30/15	Construct elevated water tank	IL1190950	\$1,250,000	05/01/16
105	St. Libory	5000	Renew	3/31/15	Replace Undersized Watermains	IL1631200	\$300,000	02/01/16
106	Stronghurst	TBD	New/	3/31/15	New elevated water storage tank and connecto to water supply system	IL0710400	\$1,255,000	09/17/15
107	Taylorville	5092	Renew	3/27/15	Raw water pump station and trans main rehabilitation	IL0210600	\$6,130,000	01/01/18
108	Taylorville	4597	Renew	3/27/15	Construction water treatment facility	IL0210600	\$22,700,000	03/01/16
109	Toulon	TBD	New/	3/19/15	New water tower, upgrade watermains and backup power source	IL1750150	\$2,000,000	07/01/16
110	Tower Lakes	TBD	New/	3/18/15	Replace outdated transite water main	IL0975010	\$3,200,000	03/15/16
111	Victoria	4571	Renew	3/30/15	Water main replacements, valves, hydrants and curb boxes	IL0950550	\$1,300,000	04/01/16
112	Wauconda	5317	New/	3/6/15	Ground Storage Reservoirs, booster pump station, elevated tank - phase 3	IL0975185	\$4,369,000	09/01/16
113	Wauconda	5316	New/	3/6/15	Trans mains, pressure zone adjustment watermain improvements - phase 2	IL0975185	\$4,085,000	09/01/15
114	White Hall	5149	Renew	3/27/15	Ground Storage Tank Phase 1	IL0610400	\$375,000	02/01/17
115	White Hall	5150	Renew	3/27/15	Install new AMR System	IL0610400	\$890,000	03/01/16
116	White Hall	TBD	New/	3/27/15	WTP Plant Improvements - Phase II	IL0610400	\$1,500,000	06/01/17
117	White Hall	2713	Renew	3/27/15	Construct elevated water storage tank	IL0610400	\$1,400,000	06/01/16
118	White Hall	2946	Renew	3/27/15	Construct trans main from WTP to storage tank	IL0610400	\$250,000	02/01/16
119	Willowbrook	TBD	New/	1/26/15	67th Street & 75th Street Elevated Tank Rehabilitations	IL0431100	\$1,424,000	02/01/17
120	Winchester	TBD	New/	12/22/14	Water Storage Rehab Tank	IL1710350	\$475,000	10/30/15
121	Windsor	5096	Renew	3/31/15	Construct elevated water storage tank, well and wtp improvements	IL1730550	\$967,250	12/07/15
122	Witt	TBD	New/	3/27/15	New wells, aerator, softener, filter and piping rehab, high service pumps	IL1350850	\$1,500,000	05/01/16
123	Wonder Lake	5066	Renew	3/30/15	install automatic meter reading system	IL1115300	\$1,570,000	12/01/15

\$876,136,537



## IEPA SRF DRINKING WATER SFY 2016 PROJECTED FUNDING LIST

L17	Applicant	County	Project Description	Loan Issued
5304	Winchester	Scott	Storage Tank Rehab and Demolition	07/27/15
5124	Jacksonville	Morgan	New WTP	7/27/153
5276	Marion	Williamson	Replace undersized water mains	08/13/15
5187	Central Lake County JAWA	Lake	Replace ozone system at treatment plant	09/08/15
			PROJECTS RECEIVING FUNDING =	
5332	Chicago	Cook	2015-2016 MeterSave	Projected Loan
5286	Elkville	Jackson	Water Tower Repainting	\$19,400,000
4949	Mapleton	Peoria	Phase 1 Water main looping and replacement	\$151,500
4882	Rochelle	Ogle	New wellhouse and well	\$200,000
5310	Rochelle	Ogle	Elevated storage tank	\$1,500,000
5081	Oak Lawn	Cook	Booster Pump Station No. 1 & 2 Improvements	\$1,970,000
3495	Beach Park	Lake	Phase 1 Wadsworth Rd. Lone Oak Subdivision water main extensions/interconnects	\$3,572,632
			New Meters	\$2,809,731
5270	Dolton	Cook	Upgrade water main and pump house	\$4,100,000
2823	Harwood Heights	Cook	New east side water main river crossing	\$2,350,000
4914	Momence	Kankakee	South Plant Filter Backwash Controls	\$1,700,000
5229	Chicago	Cook	2016 Watermain Replacement Program	\$32,130,000
5331	Chicago	Cook	Water Sytem Improvements Phase B	\$118,333,333
5271	Freeport	Stephenson	WTP Improvements	\$8,000,000
5160	Good Hope	McDonough	Improvements to well field and wellhouse	\$180,000
5302	Lewistown	Fulton	Saline Valley CD Pumping Station	\$1,198,600
5176	Liberty Ledford Water District	Saline		\$250,000
5300	Otter Lake WC	Macoupin	New High Service Pump Building	\$1,200,000
5316	Wauconda	Lake	New Water Source - Phase II	\$4,374,385
5289	Berwyn	Cook	Depot District distribution system improvement	\$6,180,000
5231	Carmi	White	Pump station replacement	\$1,375,800
5267	Cedar Point	LaSalle	New well. Needs 2nd source.	\$761,643
5330	Chicago	Cook	Central Park PS Electrification	\$103,600,000
5314	De Soto	Jackson	Replace asbestos cement mains	\$574,000
5335	Downers Grove	DuPage	Phase I Water System Improvements	\$4,056,250
5107	Evanson	Cook	WTP Reliability Improvements	\$2,245,000
5307	Evansville	Randolph	WTP Improvements - LT2ESWTR Compliance	\$300,000

IEPA PWSLP SFY 2016 IUP - ATTACHMENT B

5135	Lake Villa	Lake	New Source & Dist. System Improvement	\$5,900,000
5313	Lombard	DuPage	Watermain Lining	\$9,188,070
			New transmission main	
5237	Mowequa	Shelby	New WTP & New Well	\$3,182,000
5343	Nokomis	Montgomery	Air Stripper Improvements	\$158,500
5082	Oak Lawn	Cook	Transmission Main from Reich Complex to Marion	\$34,000,000
5083	Oak Lawn	Cook	Transmission Main Crossing the Cal-Sag Channel	\$1,878,000
3585	Olney	Richland	Watermain Replacement - W. Main St.	\$689,100
5288	Park Forest	Cook/Will	Water main replacements	\$5,000,000
5023	Rock Falls	Whiteside	New Well No. 6	\$589,750
4571	Victoria	Knox	Water main replacement	\$829,000
5216	Wasco SD	Kane	Water tower improvements	\$971,731
5351	Willowbrook	DuPage	75th St. Standpipe Maintenance/Paint	\$1,000,000
5096	Windsor, City of	Shelby	New elevated tank, well, WTP Imprmts	\$967,250
SUBTOTAL OF FUNDING ISSUED & CATEGORY A - C:				\$386,866,275
CATEGORY C SUM =				\$430,736,754